

STEP 5: ANALYZE THE DATA AND DEVELOP A CHNA SUMMARY

In analyzing the data for setting priority needs, it may be helpful to compare one county with another, assess how a county has progressed over time, select indicators related to state and national benchmarks, and pay attention to such influences as race/ethnicity, education, child care, income, and housing. Following are suggested data sources for conducting this analysis:

Comparisons

- *CHNA.org* is designed to assist hospitals, non-profit community-based organizations, and local public health agencies and other key stakeholders in understanding the needs and assets of their communities. County, state, and national data are compared for social and economic factors, demographics, the physical environment, and health behaviors. Visit www.chna.org/ to learn more.
- In the *County Health Rankings & Roadmaps Report*, counties are ranked by measures reflecting aspects of health that can be improved and are available for all 3,141 counties. The report ranks counties according to their summary measures of health outcomes and health factors. Counties also are ranked by mortality, morbidity, health behaviors, clinical care, social and economic factors, and the physical environment. It should be noted that population size and other characteristics and other socio-economic differences are not considered in the ranking. Visit www.countyhealthrankings.org to learn more.

Trends

- Data sources published regularly can help answer the question about whether or not a county is improving over time.

Examples of data sources that publish the same data for more than one year include:

CHNA.org: www.chna.org/

County Health Rankings: www.countyhealthrankings.org/

Health Indicators Warehouse: www.healthindicators.gov/

Iowa County Health Snapshots: <http://pht.idph.state.ia.us/reports/healthsnapshots>

Iowa Health Fact Book: www.public-health.uiowa.edu/FACTBOOK

Benchmarks

- Benchmarks are standards against which a county can assess needs requiring improvement. National benchmarks are available in *Healthy People 2020* topics and objectives: www.healthypeople.gov./2020/topicsobjectives2020/default
- *Healthy Iowans: Iowa's Health Improvement Plan 2012-2016* contains baseline data and targets for Iowa's critical health needs: www.idph.state.ia.us/adper/healthy_iowans.asp

Socio-Economic Determinants of Health

- Efforts to address the socio-economic determinants of health—factors like poverty, education, and employment—have a great impact on health (see A Framework for Public Health Action on page 34 of the complete guide.) Therefore, in making an assessment, it is crucial that quantitative and qualitative data are used in assessing these factors. Qualitative data can be gathered from local sources and community agencies. For quantitative data, see [Basic County Health Data Sources](#) on page 16 of the complete guide.

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Draft a Community Health Status Needs Assessment (CHNA) Summary

A summary report of the needs assessment includes the following:

- ☐ Description of the community being assessed
- ☐ Description of the assessment process, including how the data were analyzed
- ☐ Summary of the data and analysis/trends
- ☐ Description of problems/needs/assets identified

IRS requirements for non-profit 501(c)(3) community hospitals in their written (CHNA) report*

- ☐ A description of the community served by the hospital
- ☐ A description of the process and methods used to conduct the assessment
- ☐ A description of how the hospital took into account input from persons who represent the broad interests of the community served by the hospital including a public health agency and special population groups
- ☐ A prioritized description of all of the community health needs and the process of identifying health priorities
- ☐ A description of the potential resources and measures to address the priorities
- ☐ Wide availability of the report to the public
- ☐ An evaluation of the impact of any actions that were taken since the hospital facility finished conducting its immediately preceding CHNA to address the significant health needs identified in the hospital's prior CHNA(s)

*See IRS Schedule H (Form 990) www.irs.gov/pub/irs-pdf/f990sh.pdf

PHAB requirements for accreditation, Measure 1.1.2 T/L, are the following:

- ☐ Data and information from various sources that contributed to the community health assessment and how the data were obtained
- ☐ Demographics of the population
- ☐ Description of health issues and specific descriptions of population groups with particular health issues and inequities
- ☐ Description of factors that contribute to specific populations' health challenges
- ☐ Description of existing Tribal or community or assets or resources to address health issues